

# **Epson PowerLite® S7**

# MULTIMEDIA PROJECTOR

 Product Name
 Product Code
 UPC

 PowerLite S7
 V11H328020
 0 10343 87410 7

 Replacement Lamp
 V13H010L54
 0 10343 87421 3

 Replacement Air Filter Set
 V13H134A25
 0 10343 87422 0



#### **Specifications**

#### **Projection System**

Epson 3LCD, 3-chip optical engine

#### **Projection Method**

Front/rear/ceiling mount

#### **Driving Method**

Epson Poly-silicon TFT Active Matrix

#### **Pixel Number**

480,000 dots (800 x 600) x 3

# White Light Output\*

2300 lumens (ISO 21118 Standard)

### Color Light Output\*

2300 lumens

### **Aspect Ratio**

4.3

#### **Native Resolution**

800 x 600 (SVGA)

#### Resize

640 x 480 (VGA), 1024 x 768 (XGA), 1152 x 864 (SXGA1), 1280 x 800 (WXGA), 1440 x 900 (WSXGA), 1280 x 960 (SXGA2), 1280 x 1024 (SXGA3), 1280 x 768 (WXGA60-1) 1360 x 768 (WXGA60-2), 1400 x 1050 (SXGA+)

## Lamp Type

175 W UHE (E-TORL)

## Lamp Life\*\*\*

Up to 5000 hours (ECO Mode) Up to 4000 hours (Normal Mode)

# **Throw Ratio Range**

1.45 - 1.96 (4:3)

#### Size (projected distance)

30" - 350" (2.9' - 34.4')

#### **Keystone Correction Automatic**

N/A

#### **Keystone Correction Manual**

Vertical: ± 30 degrees

#### **USB Plug 'n Play**

Projector is Mac compatible via DVI to VGA adapter (not included) USB Plug 'n Play for Windows 2000 or later

# **Contrast Ratio**

Up to 2000:1

# **Color Reproduction**

16.77 million colors

#### **Projection Lens**

#### Type

Manual focus

# F-number

1.44

#### **Focal Length**

16.6mm

#### **Zoom Ratio**

Digital zoom 1.0-1.35

#### **Other**

#### **Display Performance**

NTSC: 480 lines PAL: 560 lines

(Depends on observation of the

# multi-burst pattern) Input Signal

NTSC/NTSC4.43/PAL/M-PAL/N-PAL/ PAL60/SECAM/SDTV/HDTV

#### Interface

Computer/component video: D-sub 15 pin x 1

S-video: Mini DIN x 1 Composite video: RCA (Yellow) x 1

Audio in: Stereo Mini x 1

USB connector: Type B x 1

Monitor Out: D-Sub 15 pin x 1 Audio Out: Stereo Mini x 1

#### Speaker

1 W (Mono)

# **Operating Temperature**

41 ° to 95 °F (5 ° to 35 °C)

# Power Supply Voltage

100 - 240 V ±10%, 50/60 Hz

#### **Power Consumption**

244 W (Normal Mode)

2.6 W Standby (Communication On) 0.3 W Standby (Communication Off)

# **Fan Noise**

34 dB (Normal Mode) 29 dB (ECO Mode)

#### Security

Kensington®- style lock provision, Padlock and security anchor bar

#### **Dimensions (W x D x H)**

Including feet: 11.6" x 9.0" x 3.1" Excluding feet: 11.6" x 9.0" x 3.0" Weight: 5.1 lb/2.3 kg

### **Remote Control**

#### Features

Source search, computer, video, USB, power, aspect, color mode, volume, e-zoom, AV mute, freeze, menu, esc, enter, page up and down, help, auto, mouse functions, user, num, pointer

## **Operating Angle**

Right/left: ± 30 degrees Upper/lower: ± 15 degrees

#### **Operating Distance**

19' (6 m)

# **Support** — The Epson Connection<sup>SM</sup>

Pre-sales support

U.S. and Canada 800-463-7766 Internet website www.epson.com

#### Service Programs

Two-year projector limited warranty, Epson Road Service program, Epson PrivateLine® dedicated toll-free support and 90-day limited lamp warranty

#### What's In The Box

Power cord, computer cable (VGA), soft carrying case, projector remote control, batteries, user manual CD, Quick Setup Sheet, PrivateLine support card, registration card and password protection sticker

## **Accessory Part Numbers**

Universal projector ceiling mount ELPMBPJF Adjustable suspended ceiling channel kit ELPMBP01 ELPMBP02 False ceiling plate kit Structural round ceiling plate ELPMBP03 Adjustable extension column (pipe) 8" - 11 'ELPMBC01 DC-06 document camera (ELPDC06) V12H321001 Component to VGA video cable ELPKC19 ELPSV01 S-video cable Swiss Gear® backpack ELPKS63 Wheeled soft case ELPKS62 Soft shoulder case for ELPKS61 projector and laptop Molded hardshell case ELPKS58 50" portable screen ELPSC06 80" portable pop-up screen ELPSC08 ELPSC80 Duet<sup>™</sup> screen Epson DC-10s document camera ELPDC10S Kensington security lock ELPSL01

#### **Packaging Specifications**

#### PowerLite S7

Dimensions 15.1" x 14.2" x 6.5" (W x D x H) Weight 10 lb

## Replacement Lamp

Dimensions 6.3" x 5.6" x 5.6" (W x D x H) Weight 0.7 lb Master Carton Dimensions 28.4" x 13.1" x 6.8" (W x D x H) Weight 9.3 lb Units Per Master Carton 10

#### **Replacement Air Filter Set**

Units Per Master Carton 10

Dimensions 4.8" x 3.5" x 1.9" (W x D x H) Weight 0.1 lb Master Carton Dimensions 10.1" x 7.3" x 5.7" (W x D x H) Weight 1.3 lb

\* Light output varies depending on modes (color and white light output). White light output measured using ISO 21118 standard.

\*\*\*\* See our website for convenient and reasonable recycling options at www.epson.com/recycle

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<sup>\*\*</sup>Data source: ProjectorCentral.com, Jan. 2009. Average of 796 shipping models, for which manufacturers provided lumens and total power data, all resolutions and brightness levels.

<sup>\*\*</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.



# **Epson PowerLite® S7**

MULTIMEDIA PROJECTOR



# **Brilliant features. Amazing value.**

For vibrant presentations in the classroom and the conference room, you can rely on the Epson PowerLite S7. Epson 3LCD technology, SVGA resolution and 2300 lumens of color and white light output\* deliver sharp presentations with vibrant, full-time color that's sure to impress your audience. USB Plug 'n Play connectivity makes setup a breeze. And built-in closed captioning and versatile connectivity options ensure this lightweight projector is ready to perform where and when you need it.

**Brilliant image quality and detail** — native SVGA resolution **Super bright and colorful** — 2300 lumens color light output, 2300 lumens white light output\*



# Epson PowerLite® \$7 MULTIMEDIA PROJECTOR

# The best-selling projectors in the world.

Epson offers a wide range of high-quality projectors to meet almost any need. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From ultraportable projectors designed for educational settings to boardroom-ready business projectors, Epson has the model made for you.



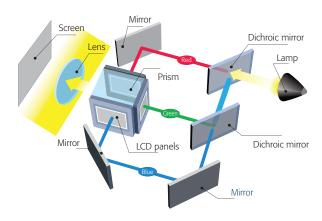
# 3LCD technology — for quality and color that's beyond amazing

## Innovative technology with proven reliability

- 3 chips for full-time, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors\*\*
- Road-tested reliability from a company with over 20 years of experience



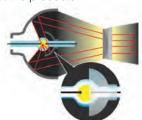




▲ 3LCD technology

# Energy-efficient E-TORL® lamp, exclusively from Epson

- Delivers more lumens per watt and lasts up to 5000 hours\*\*\*
- Minimizes both light diffraction and light leakage
- Up to 65% longer lamp life than competitive products
- E-TORL replacement lamps cost up to \$50 less than competing replacement lamps
- E-TORL lamps maximize your presentation time, while minimizing your costs



▲ E-TORL lamp



Compact and portable design



### **Eco features**

- Energy-efficient 3LCD light engine
- Energy-efficient E-TORL lamp
- Designed to be recycled\*\*\*\*

# Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com



- Instant Off® no cool down time required, so it's ready to shut down when you are
- A/V Mute Slide control your presentation; it's right at your fingertips
- Sleep Mode set from 1 to 30 minutes to save energy when the A/V Mute Slide is closed or no signal is detected
- 1.35x digital zoom offers great positioning flexibility
- **Direct Power On/Off** power the projector on and off with the flip of a wall switch

# **Brilliant image quality and detail**

Resolution defines the level of detail and depth you'll see in a projected image. It's measured as the number of pixels high by the number of pixels wide. The more pixels, the better the image quality.



800 x 600 Meets basic projection



1024 x 768 Ensures sharper



1280 x 800
Offers the highest quality and is ideal for widescreen (16:10) display

# **Amazing light output**

- 2300 lumens of color light output and 2300 lumens of white light output\*
- High color light output for bright, balanced, colorful images
- Light output and performance to meet your expectations
- White light output that's measured using ISO 21118 (a more rigid standard than the outdated ANSI lumens rating used by competitive products





High color light output

Low color light output

Actual photographs of images taken from two competing projectors run in default mode. Price, resolution and brightness (white light output) are the same for both projectors.

# **USB Plug 'n Play instant setup**

**EPSON** 

- No more pressing computer function keys or carrying bulky VGA cables
- Just plug in a standard USB cable and instantly project from a PC!
- This USB connection also enables you to maintain control over your presentation with the page up/page down function on the remote control



# **Built-in closed captioning**



- Essential for education helps meet ADA508 requirements for students with hearing impairments
- Helps save money no need to pay for an additional decoder and its installation
- Effective and easy to use easily enabled or disabled through the projector remote or menu



-Safety in the playground

### Additional features

- Versatile audio connectivity
   Audio out connection to connect to an external amplification device
- Included carrying case

  Offers easy portability and protection when stored